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January 6, 2004

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FCC - MAILROOM

VIA FEDERAL EXPRESS

Ms. Marlene H. Dortch, Secretary Federal Communications Commission 445 12 Street, S.W., Room TW-A325 Washington, DC 20554

Re: Siete Grande Television, Inc

Station WSTE-DT Ponce, Puerto Rico

Dear Ms. Dortch:

Submitted herewith on behalf of Siete Grande Television, Inc., licensee of Station WSTE-TV and permittee of Station WSTE-DT, Ponce, Puerto Rico, are an original and four copies of a Petition for Rulemaking to Amend the Table of Allotments for DTV Service to substitute channel 8 for channel 66 as WSTE-TV's DTV channel at Ponce, Puerto Rico. As is shown in the Petition and the annexed Engineering Statement, the substitution of core channel 8 for non-core channel 66 meets all requisite criteria set forth in the Commission's Rules and will facilitate the DTV transition so that the non-core channel can be made available for use by new services.

WSTE-DT was issued a construction permit to build its DTV facilities on September 30, 2003. As is shown in the Engineering Statement attached to the Petition, Siete Grande plans to co-locate its DTV facilities with its analog facilities at a new antenna site. In order to facilitate the timely construction of the DTV facilities it is respectfully requested that the Commission act expeditiously on this Petition for channel substitution.

Any questions regarding this Petition should be directed to the undersigned at the New York offices of this firm.

DSN 214876 1/SIE030-184441

No. of Copies rec'd List ABCDE

Hon. Marlene H. Dortch January 6, 2004 Page 2

Kindly acknowledge receipt of this filing by date stamping and returning the extra copy of this transmittal letter in the stamped self--addressed envelope provided herewith.

Very truly yours,
Strut Shut

Stuart A. Shorenstein

cc: Nai Tam

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Before the FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

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In the Matter of the)	
	ý	MM Docket No.
Amendment of Section 73.622(b))	RM No.
of the Commission's Rules,)	
DTV Tableof Allotments)	
(Ponce, Puerto Rico)	í	

To: Chief, Allocations Branch.

PETITION FOR RULEMAKING AND REQUEST FOR EXPEDITED ACTION

- 1. Siete Grande Television, Inc ("Siete Grande") pursuant to Section 73.623 of the Commission's rules, 47 C.F.R. Section 73.623, hereby requests that the Commission institute a rulemaking proceeding for the purpose of amending the Table of Allotments for digital television service ("DTV") to change the initial DTV channel allotment for Station WSTE-TV, Ponce, Puerto Rico, from channel 66 to channel 8. In light of the fact that the Commission has set a September 30, 2004 deadline for construction of WSTE-DT's facilities, Siete Grande respectfully requests expedited action on this Petition.
- 2. Siete Grande is the licensee of television station WSTE-TV, Ponce, Puerto Ricvo, which currently operates on NTSC channel 7. WSTE-DT was allotted channel 66 in the *Second Memorandum Opinion and Order on Reconsideration of the Fifth and Sixth Report and Order*, Mass Media Docket 87-268. Channel 66, however, is outside the core television spectrum as adopted by the Commission. As a result, Siete Grande would eventually need to transition

WSTE-DT to a channel within the future core television spectrum. Such a transition would impose an unnecessary burden upon Siete Grande by requiring it to construct a second DTV facility for WSTE-DT during the DTV transition. Additionally, it would delay the availability of spectrum occupied by DTV channel 66 for use by new services. Further, the channel substitution will not affect the existing channel assignment of any other Commission licensee or permittee

- 3. Because a suitable channel is currently available within the future core television spectrum, Siete Grande proposes to amend the DTV Table of Allotments to substitute channel 8 in lieu of channel 66 at Ponce, Puerto Rico, for use of WSTE-DT. As demonstrated in the attached engineering exhibit prepared by Evans and Associates, the requested facilities fully comply with all aspects of the Commission's DTV rules.
- 4. In this regard it is specifically observed that the proposed substitution of channel 8 for WSTE-DT fully complies with the principal community coverage requirements of Section 73 625(a) of the Commission's rules. Moreover, Siete Grande's proposal herein fully complies with the *de minimis* interference criteria of Section 73 623(c)(2) of the Commission's rules. It is anticipated that Siete Grande will co-locate channel 8's transmitter with WSTE-TV's NTSC facilities on channel 7. Siete Grande has filed a minor modification of license application (File No BPCT-20031106AJH) to move its transmitter site to a new location it identified following notification from the landlord of its existing site that the transmitter lease is being terminated. Siete Grande plans to collocate its NTSC and DTV facilities at the new site.
- In sum, Siete Grande's proposed substitution of channel 8 for channel 66 for
 WSTE-DT is fully consistent with Commission rules and will help facilitate an efficient use of

Commission spectrum. Stete Grande respectfully requests that the Commission expeditiously commence a rulemaking proceeding to amend the DTV Table of Allotments to allot and assign DTV channel 8 (in lieu of channel 66) to Ponce, Puerto Rico, for use by WSTE-DT.

Respectfully submitted,

SIETE GRANDE TELEVISION, INC.

By: Street A Sharangton

Stuart A. Shorenstein

Wolf, Block, Schorr & Solis-Cohen LLP 250 Park Avenue

New York, NY 10177 Tel: 212-883-4923

Fax 212-672-1123

Dated: January 6, 2004



Engineering Exhibit
In Support of a Petition for
Rulemaking to Amend the
DTV Table of Allotments
WSTE-DT, Ponce, Puerto Rico
Siete Grande Television, Inc.

Introduction

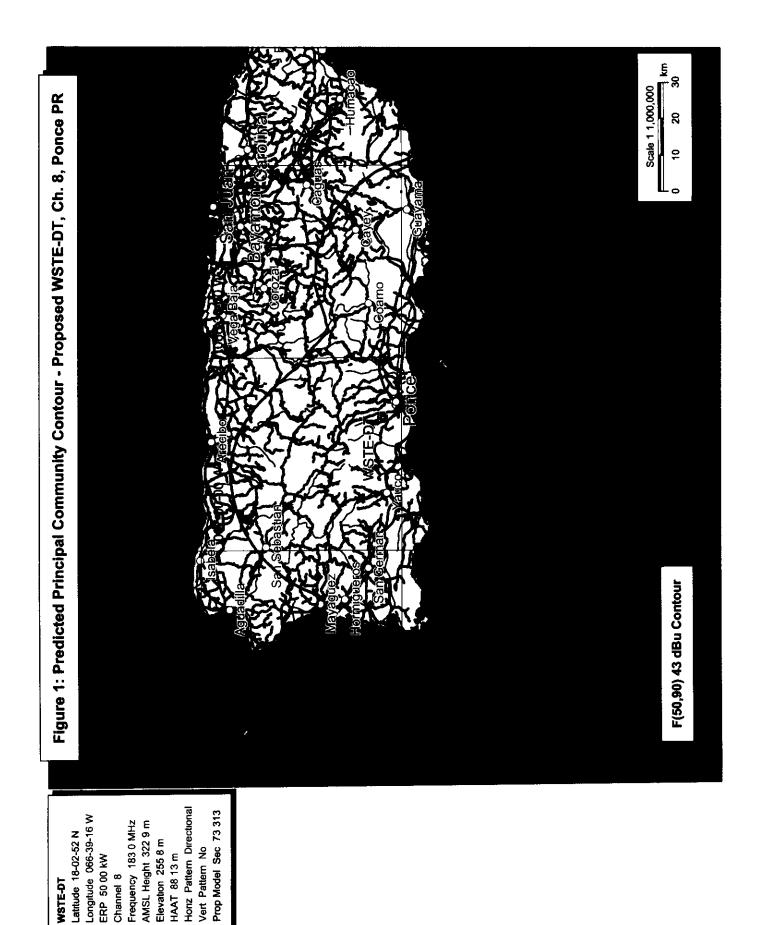
This Engineering Statement and attached Exhibits have been prepared on behalf of Siete Grande Television, Inc. (herein Siete Grande), licensee of television station WSTE(TV), Ponce, Puerto Rico, in support of a petition for rulemaking to amend the DTV Table of Allotments in Section 73 622(b) of the FCC Rules Siete Grande proposes substitution of DTV channel 8 for DTV channel 66 at Ponce, Puerto Rico. The substitution will provide WSTE-DT a channel within the core television spectrum The requested change to the DTV Table of Allotments can be made in full conformance with the FCC Rules.

Background

WSTE, the analog station on Channel 7, presently utilizes a unique multiple-transmitter facility that consists of three licensed booster stations and one auxiliary site near Ponce. The main transmitter site, which is further north of Ponce, is currently dark This does not cause a problem with respect to continued service on Channel 7, since the station's license requires that the main transmitter, which is capable of providing only limited service area coverage, must be turned off in order to avoid destructive interference to the multiple transmitting facilities (the auxiliary site and the three booster sites) that are necessary to achieve island-wide coverage. The multiple transmitter operation was permanently licensed in 1992 and has operated in a stable fashion since.

In the Second Memorandum Opinion and Order On Reconsideration of the Fifth and Sixth Report and Orders in FCC Mass Media Docket 87-268, WSTE-DT was allotted DTV channel 66. However, channel 66 is outside the core television spectrum as adopted by the FCC. As a result, WSTE-DT would eventually need to move to a channel within the future core television spectrum. This will impose an unnecessary burden on Siete Grande, since they will need to construct a second DTV facility for WSTE-DT during the DTV transition. Additionally, it will delay the availability of spectrum occupied by the DTV channel 66 facility for use by new services

An engineering analysis performed by this engineer in accordance with §73.623 of the FCC Rules demonstrates that WSTE-DT may operate on channel 8 in conformance with the interference protection requirements contained in that rules section. WSTE would be the logical



TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 11-26-2003 Time: 13:52:36

Record Selected for Analysis

WSTE-DT USERRECORD-01 PONCE PR US

Channel 08 ERP 50. kW HAAT 174. m RCAMSL 00323 m

Latitude 018-02-52 Longitude 0066-39-16

Status APP Zone 2 Border

Dir Antenna Make usr Model USRPAT01 Beam tilt N Ref Azimuth 0.001 Last update Cutoff date Docket

Comments Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth	ERP	HAAT	36.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	4.205	33.0	48.0
45.0	0.720	33.0	37.4
90.0	3.125	255.1	81.3
135.0	28.879	307.9	101.2
180.0	45.125	305.0	104.8
225.0	32.000	263.4	99.9
270.0	34.443	170.5	92.7
315.0	36.981	33.0	62.7

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

PR USERRECORD01 WSTE-DT 08 PONCE

and station

SHORT TO: WSTE 07 PONCE PR BPCT 19850822KN

018-09-17 0066-33-16

Req. separation \Rightarrow 11.0 \Leftarrow 125.0 Actual separation 15.9 Short 109.1(4.9) km

SHORT TO: WSTE 07 PONCE PR BLCT 1809

018-09-17 0066-33-16

Req. separation \Rightarrow 11.0 \Leftarrow 125.0 Actual separation 15.9 Short 109.1(4.9) km

SHORT TO: WSVI 08 CHRISTIANSTED, ST. C VI BLCT 19970514KE

017-45-21 0064-47-56

Req. separation 273.6 Actual separation 199.3 Short 74.3 km

SHORT TO: WSUR-TV 09 PONCE PR BLCT 19940823KE

018-10- 9 0066-34-36

Req. separation => 11.0 <= 125.0 Actual separation 15.8 Short 109.2(4.8) km

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountian

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Proposed Station

Call City/State
WSTE-DT PONCE PR Channel ARN

08 USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dı	st(km)	Status	Applicati	on Ref. No.
07	WSTE	PONCE PR		15.9	CP	BPCT	-19850822KN
07	WSTE	PONCE PR		0.0	APP	BPCT	-20031106AJH
07	WSTE	PONCE PR		15.9	LIC	BLCT	-1809
08	WSVI	CHRISTIANSTED, S	ST. C VI	198.9	LIC	BLCT	-19970514KE
09	WSUR-TV	PONCE PR		15.8	LIC	BLCT	-19940823KE

Analysis of Interference to Affected Station 1

NTSC Baseline Analysis

Channel Call City/State Application Ref. No.
07 WSTE PONCE PR DTVPLN -NPLN0498

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No. 08 WSVI CHRISTIANSTED VI 190.8 PLN DTVPLN -NPLN0572

Results for: 7N PR PONCE DTVPLN NPLN0498 PLN POPULATION AREA (sq km) within Noise Limited Contour 3806722 47176.6 not affected by terrain losses 3605831 46291.6 lost to NTSC IX 2253 32.0 lost to additional IX by ATV 0 0.0 lost to all IX 2253 32.0

Analysis of current record

Channel Call City/State Application Ref. No.
07 WSTE PONCE PR BPCT -19850822KN

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No. 08 WSVI CHRISTIANSTED, ST. C VI 190.8 LIC BLCT -19970514KE 08 WSTE-DT PONCE PR 15.9 APP USERRECORD-01

Total scenarios = 1

Result key: 1

Scenario 1 Affected station 1

Before Analysis

Results for: 7N PR PONCE BPCT 19850822KN CP POPULATION AREA (sq km) 3806722 47176.6 within Noise Limited Contour not affected by terrain losses 3605831 46291.6 32.0 lost to NTSC IX 2253 lost to additional IX by ATV 0 0.0 32.0 lost to all IX 2253

Potential Interfering Stations Included in above Scenario 1

8N VI CHRISTIANSTED, ST. C BLCT 19970514KE LIC

After Analysis

BPCT 19850822KN CP Results for: 7N PR PONCE POPULATION AREA (sq km) within Noise Limited Contour 3806722 47176.6 3605831 46291.6 not affected by terrain losses 32.0 lost to NTSC IX 2253 16.0 lost to additional IX by ATV 3607 48.1 5860 lost to all IX

Potential Interfering Stations Included in above Scenario 1

8N VI CHRISTIANSTED, ST. C BLCT 19970514KE LIC 8A PR PONCE USERRECORD01 APP Analysis of Interference to Affected Station 2 Analysis of current record Channel Call City/State Application Ref. No. WSTE 07 PONCE PR BPCT -20031106AJH Stations Potentially Affecting This Station Chan Call City/State Dist(km) Status Application Ref. No. CHRISTIANSTED, ST. C VI 198.9 LIC 08 WSVI BLCT -19970514KE 0.0 APP 08 WSTE-DT PONCE PR USERRECORD-01 Total scenarios = 1 Result key: 2 Scenario 1 Affected station Before Analysis Results for: 7N PR PONCE 20031106AJH APP BPCT POPULATION AREA (sq km) within Noise Limited Contour 981693 10813.0 not affected by terrain losses 711047 9541.5 lost to NTSC IX 0 0.0 lost to additional IX by ATV 0 0.0 lost to all IX 0 0.0 Potential Interfering Stations Included in above Scenario After Analysis 20031106AJH APP Results for: 7N PR PONCE BPCT POPULATION AREA (sq km) 10813.0 within Noise Limited Contour 981693 not affected by terrain losses 711047 9541.5 lost to NTSC IX 0 0.0 17 8.0 lost to additional IX by ATV lost to all IX 17 8.0 Potential Interfering Stations Included in above Scenario 1

Analysis of Interference to Affected Station

USERRECORD01

APP

8A PR PONCE

Analysis of current record

Channel Call City/State Application Ref. No.
07 WSTE PONCE PR BLCT -1809

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No. 08 WSVI CHRISTIANSTED, ST. C VI 190.8 LIC BLCT -19970514KE

08 WSTE-DT PONCE PR 15.9 APP USERRECORD-01

Total scenarios = 1

Result key: 3

Scenario 1 Affected station 3

Before Analysis

Results for: 7N PR PONCE BLCT 1809 LIC POPULATION AREA (sq km) within Noise Limited Contour 3802286 44320.2 not affected by terrain losses 3416946 42057.3 lost to NTSC IX Ω 0.0 lost to additional IX by ATV 0 0.0 lost to all IX 0 0.0

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 7N PR PONCE BLCT 1809 LIC POPULATION AREA (sq km) within Noise Limited Contour 3802286 44320.2 not affected by terrain losses 3416946 42057.3 lost to NTSC IX 0 0.0 lost to additional IX by ATV 9133 44.1 lost to all IX 9133 44.1

Potential Interfering Stations Included in above Scenario 1

8A PR PONCE USERRECORD01 APE

Analysis of Interference to Affected Station 4

Analysis of current record

Channel Call City/State Application Ref. No. 08 WSVI CHRISTIANSTED, ST. C VI BLCT -19970514KE

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.
07 WSTE PONCE PR 190.8 CP BPCT -19850822KN
09 WSUR-TV PONCE PR 193.5 LIC BLCT -19940823KE

08 WSTE-DT PONCE PR Proposal causes no interference 198.9 APP

USERRECORD-01

Analysis of Interference to Affected Station 5

NTSC Baseline Analysis

Channel Call City/State Application Ref. No.
09 WSURTV PONCE PR DTVPLN -NPLN0621

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No. 08 WSVI CHRISTIANSTED VI 193.5 PLN DTVPLN -NPLN0572 10 WBNBTV CHARLOTTE AMALIE VI 173.4 PLN DTVPLN -NPLN0690

Results for: 9N PR PONCE DTVPLN NPLN0621 PLN POPULATION AREA (sq km) within Noise Limited Contour 3797636 47564.8 not affected by terrain losses 3577553 46695.9 lost to NTSC IX 908.9 31226 lost to additional IX by ATV 0 0.0 31226 908.9 lost to all IX

Analysis of current record

Channel Call City/State Application Ref. No. 09 WSUR-TV PONCE PR BLCT -19940823KE

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No. 08 WSVI CHRISTIANSTED, ST. C VI 193.5 LIC BLCT -19970514KE 08 WSTE-DT PONCE PR 15.8 APP USERRECORD-01

Total scenarios = 1

Result key:

Scenario 1 Affected station 5

Before Analysis

19940823KE LIC BLCTResults for: 9N PR PONCE POPULATION AREA (sq km) within Noise Limited Contour 3797636 47564.8 3577553 46695.9 not affected by terrain losses 0.0 lost to NTSC IX 0 0 0.0 lost to additional IX by ATV 0 0.0 lost to all IX

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 9N PR PONCE within Noise Limited Contour not affected by terrain losses lost to NTSC IX lost to additional IX by ATV lost to all IX	3577553 0 12032 12032	47564.8 46695.9 0.0 52.1 52.1				
Potential Interfering Stations I	nciuaea in ar	oove Scenario	1			
8A PR PONCE USERR	ECORD01	APP				
# # # # # # # # # # # # # # # # # # # #	##########	* * * * * * * * * * * * * * * * *	#########			
Analysis of Interference to	Affected Stat	.ion 6				
Analysis of current record Channel Call City/S	tate A	application Ref	. No.			
08 WSTE-DT PONCE PR		USERRECORD-0				
Stations Potentially Affection	ng This Stati	on				
Chan Call City/State 07 WSTE PONCE PR 08 WSVI CHRISTIANSTED, ST. 09 WSUR-TV PONCE PR Total scenarios = 1	C VI 198.9					
Total Scenarios 1						
Result key: 5 Scenario 1 Affected station 6 Before Analysis						
Results for: 8A PR PONCE		ECORD01	APP			
HAAT 174.0 m, ATV ERP 50.0	kW POPULATION	AREA (sq km)				
within Noise Limited Contour		21252.3				
not affected by terrain losses	1160071	19170.4				
lost to NTSC IX	121467	702.0				
lost to additional IX by ATV	0	0.0 0.0				
lost to ATV IX only lost to all IX	121467	702.0				
Potential Interfering Stations I	ncluded in ab	ove Scenario	1			
7N PR PONCE BPCT	19850822	KN CP				
8N VI CHRISTIANSTED, ST C BLCT						
9N PR PONCE BLCT	19940823	KE LIC				
##############################	* # # # # # # # # # # # #	###########	# # # # # # # # # #			

FINISHED FINISHED FINISHED FINISHED FINISHED



Tabulation of Relative Fields Proposed WSTE-DT Antenna Radiation Pattern Channel 8 Ponce, Puerto Rico

Azimuth (°T)	Relative Field	Azimuth (°T)	<u>Relative</u> <u>Field</u>
0	0.29	180	0.95
10	0.20	190	0.78
20	0.15	200	0.61
30	0.12	210	0.62
40	0.12	220	0.77
50	0.12	230	0.83
60	0.13	240	0.71
70	0.15	250	0.60
80	0.19	260	0.65
90	0.25	270	0.83
100	0.35	280	0.95
110	0.47	290	0.99
120	0.59	296	1.00
130	0.71	300	0.99
140	0.81	310	0.91
150	0.95	320	0.81
160	0.99	330	0.68
164	1.00	340	0.56
170	0.99	350	0.42